INDEX TO VOLUME 7

Anesthesia, deetherization by means of carbon dioxid inhalations, with some observations on pulmonary ventilation and ether tension during anesthesia; J. C. White 347
Ankle, fractures, prognosis and treatment; end-results; A. P. C. Ashhurst and E. T. Crossan 601
Appendicitis, skin signs or viscerosensory phenomena in acute appendicitis; E. M. Livingston 83
Ashhurst, A. P. C., and Crossan, E. T.: Prognosis and treatment of fractures of leg and ankle 601

Bagley, C., Jr.: Extensive hemorrhagic extravasation from venous system of Galen, with a clinical syndrome 237
Blair, V. P., and Padgett, E. C.: Pyogenic infection of parotid glands and ducts 1
Blood, transfusing of unmodified blood; O. A. Brines 306
transfusion: study of 245 cases; G. H. Copher 125, 687
"transfusion: study of 245 cases"; J. H. Horsley 466
Bone, study of viability of bone after removal from the body; S. L. Haas .. 213
tumors, clinical and pathologic study of 10 bone tumors; J. J. Morton and W. C. Duffy 469
tumors, unusual alteration in natural history of a giant cell tumor of bone; W. S. Stone and J. Ewing 280
Book Reviews:
Reconstructive Surgery of the Upper Extremity; A. Steindler 465
Boorstein, S. W., and Landsman, I. J.: Treatment of fractures by orthopedic methods 633
Brain abscess, with especial reference to abscess of frontal lobe; H. H. Kerr 297
hemorrhage, extensive hemorrhagic extravasation from venous system of Galen, with a clinical syndrome, report of 3 fatal cases with 2 necropsies; C. Bagley, Jr 237
Brines, O. A.: Transfusing of unmodified blood 306
Brown, L. T., and others: Twenty-first report of progress in orthopedic surgery 415
Bucholz, C. H., and others: Twenty-first report of progress in orthopedic surgery 415

Carbon dioxid, deetherization by means of carbon dioxid inhalation with some observations on pulmonary ventilation and ether tension during anesthesia; J. C. White 347
Cattell, Mc.: Studies in experimental traumatic shock: the influence of morphin on blood pressure and alkali reserve in traumatic shock .. 96
Chouke, K. S., and Seelig, M. G.: A fundamental factor in recurrence of inguinal hernia 553
Cleveland, M.: Suppurative tenosynovitis of flexor muscles of hand 661
Colon, resection of proximal colon for malignancy; F. W. Rankin and A. J. Scholl 258

Copenhaver, N. H.: Intra-abdominal hernias..... 332
Copher, G. H.: Blood transfusion: study of 245 cases.....125, 687
Crile, G. W.: Studies in exhaustion: V. hemorrhage..... 154
Crossan, E. T., and Ashhurst, A. P. C.: Prognosis and treatment of fractures of leg and ankle..... 601

Danforth, M. S., and others: Twenty-first report of progress in orthopedic surgery 415
Desmoid tumors, report of thirty-one cases; R. W. Nichols..... 227
Duffy, W. C., and Morton, J. J.: A clinical and pathologic study of 10 bone tumors..... 469

Ely, L. W.: Notes on 5 cases of Paget's deforming osteomyelitis..... 532
Empyema necessitatis and some allied conditions; F. J. Tees..... 321
Endothelioma of spleen, study of 2 cases, with review of literature of primary malignancy of spleen; C. E. Smith and G. Y. Rusk..... 371
Ewing, J., and Stone, W. S.: Unusual alteration in natural history of a giant cell tumor of bone..... 280
Exhaustion, studies in: V. hemorrhage; G. W. Crile..... 154

Fibula, fracture, prognosis and treatment of fractures of leg and ankle, end-results in 100 patients; A. P. C. Ashhurst and E. T. Crossan.... 601
Fistula, physiology of an arteriovenous fistula; E. Holman..... 64
Fractures of leg and ankle, prognosis and treatment; end-results in 100 patients; A. P. C. Ashhurst and E. T. Crossan..... 601
treatment of fractures by orthopedic methods; S. W. Boorstein and I. J. Landsman 633

Galen's veins, extensive hemorrhagic extravasation from venous system of Galen, with a clinical syndrome, report of 3 fatal cases with 2 necropsies; C. Bagley, Jr..... 237
Giant cell tumor, unusual alteration in natural history of a giant cell tumor of bone; W. S. Stone and J. Ewing..... 280
Goiter, end-results of surgery of thyroid gland; J. deJ. Pemberton..... 37

Haas, S. L.: Study of viability of bone after removal from the body..... 213
Hemorrhage, studies in exhaustion: V. hemorrhage; G. W. Crile..... 154
Hernia, inguinal, a fundamental factor in recurrence of inguinal hernia; M. G. Seelig and K. S. Chouke..... 553
intra-abdominal hernias; N. H. Copenhaver..... 332
Holman, E.: The physiology of an arteriovenous fistula..... 64
Horsley, J. H.: "Blood transfusion: a study of 245 cases"..... 466

Injections, prolonged intravenous infusion and the clinical determination of venous pressure; W. G. Penfield and D. Teplitsky..... 111
Intestine, cancer, resection of proximal colon for malignancy; F. W. Rankin and A. J. Scholl..... 258
traumatic lesions of intestine caused by nonpenetrating blunt force; B. M. Vance..... 197

Kerr, H. H.: Brain abscess; with especial reference to abscess of frontal lobe 297

Landsman, I. J., and Boorstein, S. W.: Treatment of fractures by orthopedic methods..... 633

Livingston, E. M.: The skin signs or viscerosensory phenomena in acute appendicitis 83
Low, H. C., and others: Twenty-first report of progress in orthopedic surgery 415

McVeigh, J. F.: Experimental cord crushes, with especial reference to mechanical factors involved and subsequent changes in areas of cord affected 573
Morton, J. J., and Duffy, W. C.: A clinical and pathologic study of 10 bone tumors 469
Murray, H. A. Jr.: The chemical pathology of pyloric occlusion in relation to tetany, a study of chlorid, carbon dioxid and urea concentration in blood 166

Nicholson, B. B.: Histopathology and etiology of varicose veins 47
Nichols, R. W.: Desmoid tumors: report of 31 cases 227

Orthopedic surgery, treatment of fractures by orthopedic methods; S. W. Boorstein and I. J. Landsman 633
twenty-first report of progress in orthopedic surgery; R. B. Osgood, R. Soutter, H. C. Low, M. S. Danforth, C. H. Bucholz, L. T. Brown, P. D. Wilson and M. N. Smith-Petersen 415
Osgood, R. B., and others: Twenty-first report of progress in orthopedic surgery 415

Padgett, E. C., and Blair, V. P.: Pyogenic infection of parotid glands and ducts 1
Paget's deforming osteomyelitis, notes on 5 cases with description of a specimen of a femur from a sixth; L. W. Ely 532
Parotid Duct, pyogenic infection of; V. P. Blair and E. C. Padgett 1
Parotid Gland, pyogenic infection of; V. P. Blair and E. C. Padgett 1
Pemberton, J. deJ.: The end-results of surgery of thyroid gland 37
Penfield, W. G., and Teplitsky, D.: Prolonged intravenous infusion and the clinical determination of venous pressure 111
Pyloric occlusion, the chemical pathology of pyloric occlusion in relation to tetany, a study of chlorid, carbon dioxid and urea concentration in blood; H. A. Murray, Jr 166

Rankin, F. W., and Scholl, A. J.: Resection of proximal colon for malignancy 258
Rusk, G. Y., and Smith, C. E.: Endothelioma of spleen; study of 2 cases, with review of literature of primary malignancy of spleen 371

Seelig, M. G., and Chouke, K. S.: A fundamental factor in recurrence of inguinal hernia 553
Scholl, A. J., and Rankin, F. W.: Resection of proximal colon for malignancy 258
Shock, studies in experimental traumatic shock; the influence of morphin on blood pressure and alkali reserve in traumatic shock; McK. Cattell 96
Smith, C. E., and Rusk, G. Y.: Endothelioma of spleen; study of 2 cases, with review of literature of primary malignancy of spleen 371
Smith-Petersen, M. N., and others: Twenty-first report of progress in orthopedic surgery 415
Soutter, R., and others: Twenty-first report of progress in orthopedic surgery 415

Spinal cord, experimental cord crushes, with especial reference to mechanical factors involved and subsequent changes in areas of cord affected; J. F. McVeigh..... 573
Spleen, endothelioma, study of 2 cases, with review of literature of primary malignancy of spleen; C. E. Smith and G. Y. Rusk..... 371
Stone, W. S., and Ewing, J.: Unusual alteration in natural history of a giant cell tumor of bone..... 280

Tees, F. J.: Empyema necessitatis and some allied conditions..... 321
Tenosynovitis, suppurative tenosynovitis of flexor muscles of hand; M. Cleveland..... 661
Teplitsky, D., and Penfield, W. G.: Prolonged intravenous infusion and the clinical determination of venous pressure..... 111
Tetany, the chemical pathology of pyloric occlusion in relation to tetany, a study of chlorid, carbon dioxid and urea concentration in blood; H. A. Murray, Jr..... 166
Thyroid, the end-results of surgery of the thyroid gland; J. deJ. Pemberton 37
Tibia, fracture, prognosis and treatment; end-results; A. P. C. Ashhurst and E. T. Crossan..... 601
Transfusion: See Blood transfusion.

Vance, B. M.: Traumatic lesions of intestine caused by nonpenetrating blunt force..... 197
Varices, histopathology and etiology of varicose veins; B. B. Nicholson.... 47.
Venous pressure, prolonged intravenous infusion and the clinical determination of venous pressure; W. G. Penfield and D. Teplitsky..... 111

White, J. C.: Deetherization by means of carbon dioxid inhalations, with some observations on pulmonary ventilation and ether tension during anesthesia..... 347
Wilson, P. D., and others: Twenty-first report of progress in orthopedic surgery..... 415